

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E89599

Participation : CTR

Employer : Woodland Park Zoological Society

Status : Affected

Worksite :

Survey Type : Online

Street : 601 N 59th St

Response Rate : 88%

Jurisdiction : City of Seattle

Survey Date : 11/20/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 33.2%

Drive Alone Rate : 66.8%

One-Way VMT per employee : 8.6

Average One-Way distance home to work : 11.9

Employees and Survey Response Information

Reported Total Employees at Worksite: 263

Surveys Distributed : 263

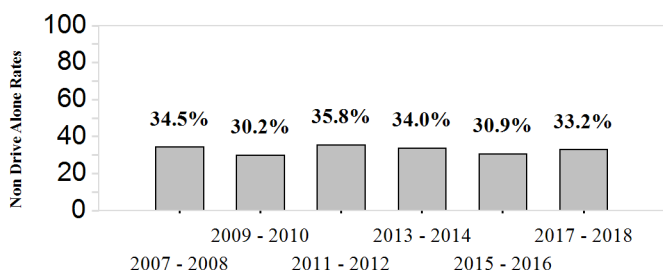
Surveys Returned : 231

Surveys Returned by CTR Affected* Employees : 171

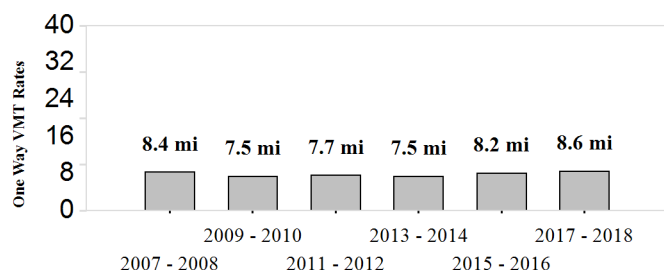
Total Estimated CTR Affected Employees at Worksite : 195

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

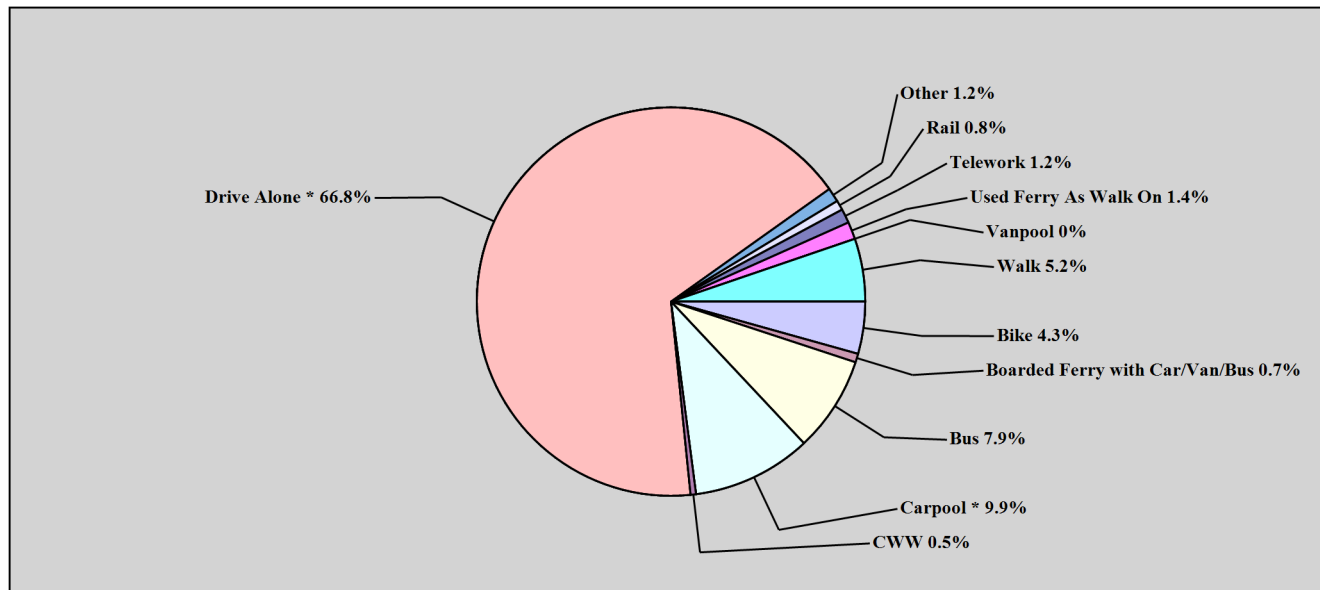
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	34.5%	34.7%	265	623	20.9	8.4	8.3
2009 - 2010	30.2%	29.2%	299	576	19.3	7.5	7.5
2011 - 2012	35.8%	37.8%	269	700	23.5	7.7	7.3
2013 - 2014	34.0%	31.9%	323	690	23.1	7.5	7.3
2015 - 2016	30.9%	30.2%	443	739	24.8	8.2	7.8
2017 - 2018	33.2%	31.9%	423	481	16.1	8.6	8.2
Target	42.0%				Target:	N/A	
% Point Change Target:	7.5				% Change Target:	N/A	
% Point Change from Baseline:	-1.3				% Change from Baseline:	2.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



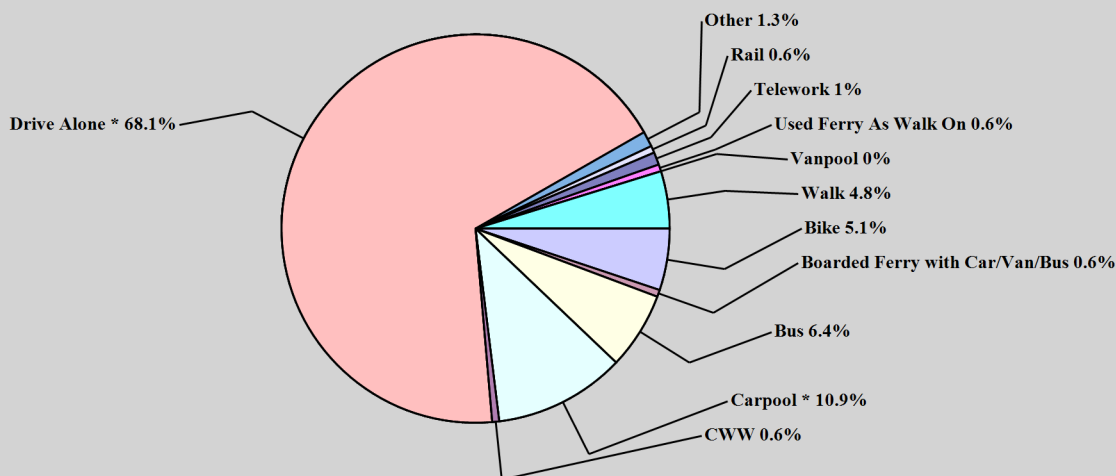
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	739	66.8%	69.1%	184	79.7%	81.0%
Carpool *	110	9.9%	10.9%	44	19.0%	18.2%
Vanpool	0	0.0%	0.1%	0	0.0%	0.4%
Bus	88	7.9%	7.7%	32	13.9%	10.8%
Rail	9	0.8%	0.2%	3	1.3%	0.4%
Bike	48	4.3%	1.6%	15	6.5%	3.0%
Walk	58	5.2%	6.7%	18	7.8%	9.3%
Telework	13	1.2%	1.2%	10	4.3%	3.7%
CWW	5	0.5%	0.6%	4	1.7%	1.9%
Boarded Ferry with Car/Van/Bus	8	0.7%	0.1%	2	0.9%	0.4%
Used Ferry As Walk On	16	1.4%	0.6%	3	1.3%	0.7%
Other	13	1.2%	1.2%	7	3.0%	1.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	585	68.1%	69.8%	137	80.1%	81.4%
Carpool *	94	10.9%	11.1%	36	21.1%	19.5%
Vanpool	0	0.0%	0.1%	0	0.0%	0.5%
Bus	55	6.4%	7.9%	21	12.3%	11.4%
Rail	5	0.6%	0.2%	2	1.2%	0.5%
Bike	44	5.1%	1.7%	12	7.0%	3.3%
Walk	41	4.8%	6.9%	13	7.6%	9.5%
Telework	9	1.0%	0.5%	7	4.1%	1.4%
CWW	5	0.6%	0.3%	4	2.3%	1.0%
Boarded Ferry with Car/Van/Bus	5	0.6%	0.0%	1	0.6%	0.0%
Used Ferry As Walk On	5	0.6%	0.8%	1	0.6%	1.0%
Other	11	1.3%	0.8%	5	2.9%	1.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	120	52%	231	100%
1 Days	20	9%	111	48%
2 Days	20	9%	91	39%
3 Days	20	9%	71	31%
4 Days	14	6%	51	22%
5 Days	32	14%	37	16%
6 or More Days	5	2%	5	2%

Count by Occupancy of Carpools and Vanpools

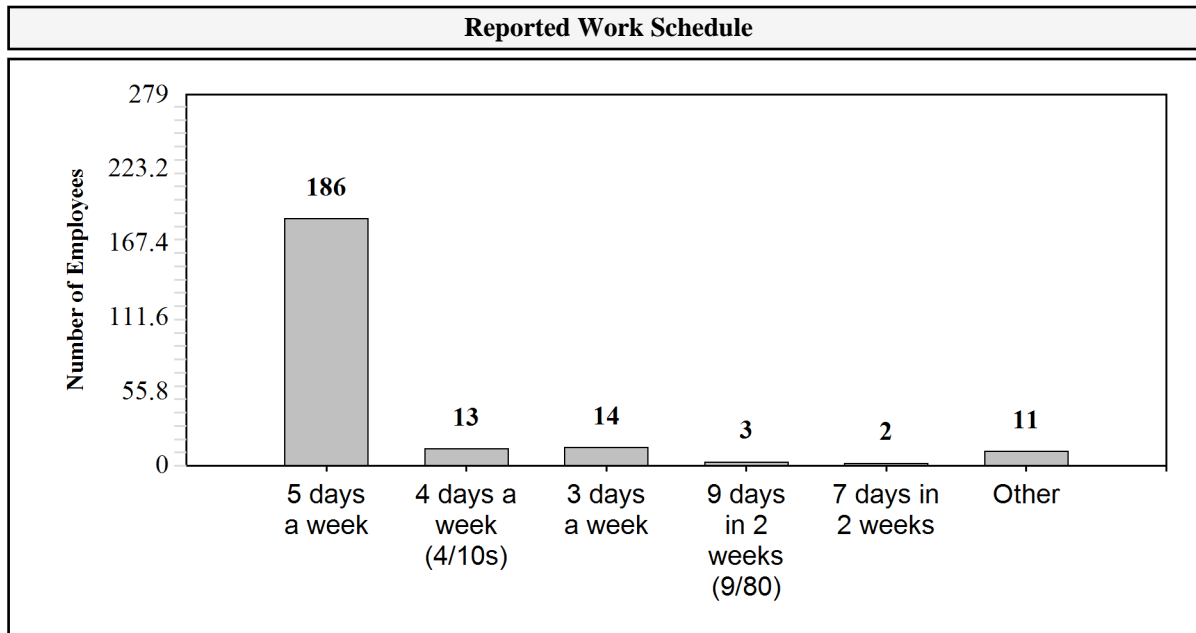
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	108
3	Carpool	2
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

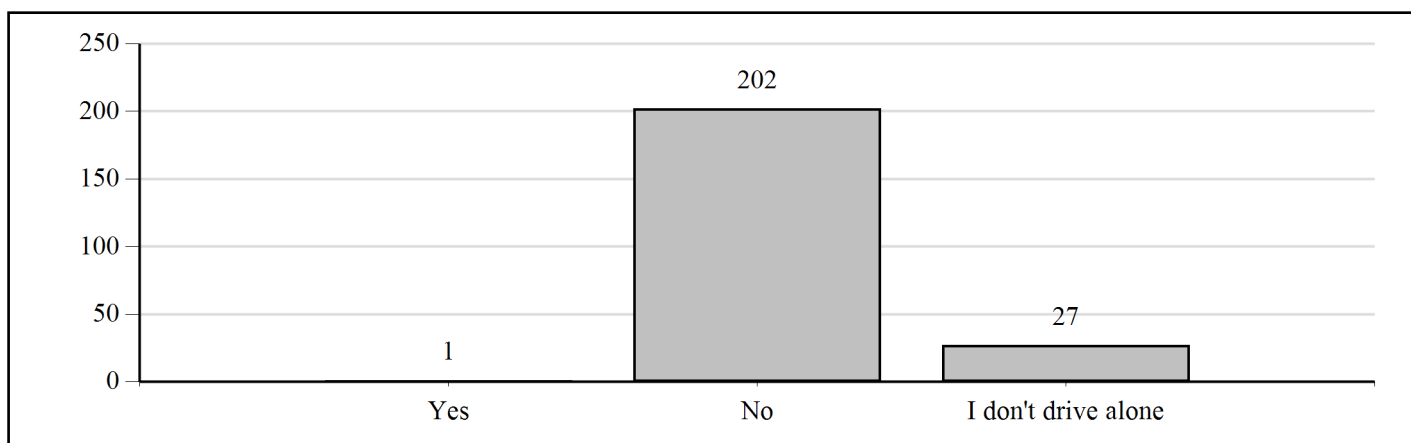
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	186	81.2%
4 days a week (4/10s)	13	5.7%
3 days a week	14	6.1%
9 days in 2 weeks (9/80)	3	1.3%
7 days in 2 weeks	2	0.9%
Other	11	4.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	189	81.8%
Occasionally, on an as-needed basis	31	13.4%
1-2 days/month	4	1.7%
1 day/week	5	2.2%
2 days/week	2	0.9%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Environmental and community benefits	117	23.2%
Personal health or well-being	74	14.7%
To save money	66	13.1%
Free or subsidized bus, train, vanpool pass or fare benefit	46	9.1%
Other	41	8.1%
Driving myself is not an option	37	7.3%
Financial incentives for carpooling, bicycling or walking.	30	6.0%
To save time using the HOV lane	29	5.8%
I have the option of teleworking	25	5.0%
Preferred/reserved carpool/vanpool parking is provided	15	3.0%
Cost of parking or lack of parking	12	2.4%
Emergency ride home is provided	11	2.2%
I receive a financial incentive for giving up my parking space	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	165	30.0%
I like the convenience of having my car	126	22.9%
Other	74	13.5%
Family care or similar obligations	68	12.4%
My commute distance is too short	44	8.0%
Bicycling or walking isn't safe	38	6.9%
My job requires me to use my car for work	22	4.0%
I need more information on alternative modes	10	1.8%
There isn't any secure or covered bicycle parking	3	0.5%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	29	12.55%	73	15	0	0	4	0	7	44	2	0	0	0	0
98133	12	5.19%	42	5	0	0	4	0	0	0	0	0	0	0	0
98117	11	4.76%	41	5	0	0	0	0	1	0	0	1	0	0	5
98107	10	4.33%	32	4	0	0	8	0	0	6	0	0	0	0	0
98026	8	3.46%	29	6	0	0	2	0	0	0	0	0	0	0	0
98105	8	3.46%	16	1	0	0	12	0	2	4	0	0	0	0	0
98115	8	3.46%	15	6	0	0	5	0	11	1	0	0	0	0	1
98118	8	3.46%	21	2	0	1	7	5	2	0	0	0	0	0	0
98177	8	3.46%	21	6	0	0	4	0	5	0	0	0	0	0	0
98199	7	3.03%	19	10	0	0	0	0	3	3	0	0	0	0	1
98036	6	2.60%	21	6	0	0	0	0	0	0	0	0	0	0	0
98037	6	2.60%	27	1	0	0	0	0	0	0	3	0	0	0	2
98208	6	2.60%	25	0	0	0	3	0	0	0	0	1	0	0	0
98109	5	2.16%	14	1	0	0	9	0	0	0	0	0	0	0	0
98116	5	2.16%	18	0	0	0	4	0	0	0	1	0	0	0	0
98125	5	2.16%	26	0	0	0	0	0	0	0	0	2	0	0	2
98204	5	2.16%	26	0	0	0	0	0	0	0	0	0	0	0	0
98011	4	1.73%	15	0	0	0	5	0	0	0	0	0	0	0	0
98012	4	1.73%	15	1	0	0	0	0	0	0	0	0	0	0	0
98070	4	1.73%	0	0	0	0	0	0	5	0	0	0	5	10	0
98028	3	1.30%	13	0	0	0	0	0	0	0	1	0	0	0	0
98106	3	1.30%	10	5	0	0	0	0	0	0	0	0	0	0	0
98108	3	1.30%	12	0	0	0	0	0	0	0	0	0	0	0	0
98119	3	1.30%	7	0	0	0	0	0	4	0	0	0	0	0	0
98122	3	1.30%	9	0	0	1	0	0	6	0	0	0	0	0	0
98126	3	1.30%	10	4	0	0	0	0	0	0	0	1	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98155	3	1.30%	14	1	0	0	0	0	0	0	0	0	0	0	0
98201	3	1.30%	10	5	0	0	0	0	0	0	0	0	0	0	0
98014	2	0.87%	7	3	0	0	0	0	0	0	0	0	0	0	0
98020	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98030	2	0.87%	7	0	0	0	0	0	0	0	0	0	0	0	0
98034	2	0.87%	8	0	0	0	0	0	0	0	0	0	0	0	0
98053	2	0.87%	7	2	0	0	1	0	0	0	0	0	0	0	0
98101	2	0.87%	5	0	0	0	4	0	0	0	0	0	0	0	1
98102	2	0.87%	5	0	0	0	0	4	0	0	1	0	0	0	0
98136	2	0.87%	4	1	0	0	3	0	0	0	0	0	0	0	1
98188	2	0.87%	9	0	0	0	0	0	0	0	0	0	0	0	0
98270	2	0.87%	8	2	0	0	0	0	0	0	0	0	0	0	0
98271	2	0.87%	4	6	0	0	0	0	0	0	0	0	0	0	0
98017	1	0.43%	1	0	0	0	1	0	0	0	0	0	0	0	0
98021	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.43%	3	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.43%	0	5	0	0	0	0	0	0	0	0	0	0	0
98045	1	0.43%	4	0	0	0	0	0	0	0	1	0	0	0	0
98052	1	0.43%	5	0	0	0	0	0	0	0	2	0	0	0	0
98058	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98110	1	0.43%	0	0	0	0	1	0	2	0	2	0	0	0	0
98121	1	0.43%	7	0	0	0	0	0	0	0	0	0	0	0	0
98134	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98146	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98168	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98178	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98203	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98223	1	0.43%	7	0	0	0	0	0	0	0	0	0	0	0	0
98225	1	0.43%	0	0	0	0	3	0	0	0	0	0	0	0	0
98272	1	0.43%	7	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98277	1	0.43%	2	0	0	0	0	0	0	0	0	0	0	0	0
98296	1	0.43%	3	2	0	0	0	0	0	0	0	0	0	0	0
98312	1	0.43%	0	0	0	0	0	0	0	0	0	0	0	6	0
98325	1	0.43%	0	0	0	0	0	0	0	0	0	0	3	0	0
98406	1	0.43%	0	0	0	0	3	0	0	0	0	0	0	0	0
98407	1	0.43%	0	5	0	0	0	0	0	0	0	0	0	0	0